

STATE OF KANSAS
 STATE CORPORATION COMMISSION
 200 Colorado Derby Building
 Wichita, Kansas 67202

WELL PLUGGING RECORD
 K.A.R.-82-3-117

API NUMBER 15-007-22,169-0000

LEASE NAME PACKARD

WELL NUMBER 2

2310 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 15 TWP. 31S RGE. 13 (X) or (W)

COUNTY Barber

Date Well Completed 11-15-87

Plugging Commenced 11-15-87

Plugging Completed 11-15-87

TYPE OR PRINT
 NOTICE: Fill out completely
 and return to Cons. Div.
 office within 30 days.

11-20-87

LEASE OPERATOR Graves Drilling Co., Inc. & Lee Banks

ADDRESS 151 N. Main, Suite 850 Wichita, KS 67202

PHONE# (316) 265-7233 OPERATORS LICENSE NO. 5428 & 5152

Character of Well Dry

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 11-14-87 2:00 P.M. (date)

by Duane Rankin (KCC District Agent's Name).

Is ACQ-1 filed? To be filed by operator If not, is well log attached? Yes

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4550'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put in	Pulled out

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from ___ feet to ___ feet each set.

1st plug at 600' w/50 sx 60/40 Poz w/6% gel.

2nd plug at 350'

Top plug at 40' w/10 sx

15' sx in the rat hole.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Duke Drilling Co., Inc. License No. 5929

Address 620 Hubbard, Great Bend, KS 67530

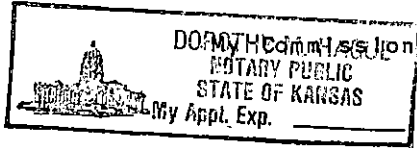
STATE OF Kansas COUNTY OF Barton, ss.

John Armbruster (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) John Armbruster
 (Address) Box 823 Gt Bend KS 67530

SUBSCRIBED AND SWORN TO before me this 18 day of November, 19 87

RECEIVED
 STATE CORPORATION COMMISSION
Shirley M Hague
 Notary Public



Expires: _____
 NOV 20 1987

CONSERVATION DIVISION
 Wichita, Kansas

Form CP-4
 Revised 07-87

DRILLERS WELL LOG

15-007-2269-0005

Date Commenced: November 7, 1987

Date Completed: November 15, 1987

- 0 - 3551 Surface, Soil, Sand, Red Bed
- 3551 - 3556 Shale
- 3556 - 3678 Lime, Shale
- 3678 - 3703 Sand, Shale
- 3703 - 3720 Lime, Shale
- 3720 - 4130 Lime
- 4130 - 4176 Shale, Lime
- 4176 - 4213 Chert, Lime, Shale
- 4213 - 4431 Lime, Chert
- 4431 - 4510 Shale, Lime
- 4510 - 4550 Chert
- 4550 RTD

Graves Drilling Co., Inc. &
 Lee Banks
 PACKARD #2
 NE NE SE
 Sec. 15-31S-R13W
 Barber Co., KS

Elevation:

Formation Data:

- Heebner 3551
- Douglas Sd 3678
- Brown Lime 3703
- Kansas City 3720
- Base K.C. 4130
- Marmaton 4176
- Mississippi 4213
- Kinderhook 4431
- Viola 4510
- RTD 4550

Surface Pipe:

Set new 8 5/8" surface casing,
 23# at 306' w/190 sacks 60/40
 Pozmix, 2% gel, 3% C.C.

A F F I D A V I T

STATE OF KANSAS
 COUNTY OF BARTON) ss

John Ambruster of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

John Ambruster
 John Ambruster

SUBSCRIBED AND SWORN to before me this 18 day of Nov, 1987.



Dorothy M Hague
 Notary Public

RECEIVED
 STATE CORPORATION COMMISSION

NOV 20 1987

CONSERVATION DIVISION
 Wichita, Kansas